WHAT IS CLAIMED IS:

1. A method for storing a voice message in a mobile telephone having a memory for storing a voice message, comprising the steps of:

(a) determining whether a voice message store mode is set by a user;

(b) calculating, when the voice message store mode is set, a remaining memory capacity, and starting storing a voice message in the memory while simultaneously displaying a length of the stored voice message, if the remaining memory capacity is sufficient to store the voice message;

(c) after a predetermined time interval, re-calculating the remaining memory capacity, and updating the displayed length of the stored voice message;

(d) determining whether storing the voice message is completed, if the remaining memory capacity is sufficient to store the voice message, and returning to the step (c) if storing the voice message is not completed; and

(e) upon completion of storing the voice message, calculating storage-related information and storing the storage-related information in the memory as voice message storage information for the stored voice message.

2. The method as claimed in claim 1, wherein the storage-related information includes a stored time of the voice message, a length of the stored voice message, and a memory capacity used for storing the voice message.

3. The method as claimed in claim 1, further comprising the step of displaying a memory-full message when the remaining memory capacity calculated in the step (b) is not sufficient to store the voice message.

4. The method as claimed in claim 1, further comprising the step of

displaying a memory-full message when the remaining memory capacity calculated in the step (c) is not sufficient to store the voice message.

5. A method for reproducing a voice message in a mobile telephone having a memory for storing a voice message and storage-related information, the method comprising the steps of:

(a) determining whether a voice message reproduce mode is set by a user;

(b) accessing the memory to find the last stored voice message by consulting stored times of respective voice messages, when the voice message reproduce mode is set;

(c) reproducing the found voice message while simultaneously displaying a remaining time left in the found voice message;

(d) after a predetermined time interval, updating the remaining time being displayed;

(e) determining whether a scroll key is input; and

(f) finding a next voice message and returning to step (c) to reproduce the next voice message, if the scroll key is input.

6. The method as claimed in claim 5, wherein the remaining time is displayed on a count-down basis.

7. The method as claimed in claim 5, further comprising the steps of:

(g) upon failure to detect the scroll key input, determining whether reproducing is completed;

(h) upon completion of reproducing, determining whether the user intends to listen to the voice message again;

(i) returning to step (c) if the user intends to listen to the voice message

again, and if not, determining whether the reproduced voice message is a last voice message;

(j) ending the reproducing operation if the reproduced voice message is the last voice message; and

(k) finding a next voice message and returning to step (c) to reproduce the next voice message, if the reproduced voice message is not the last voice message.